



Generative AI for HEOR: Potential, Challenges, and Future Directions

R-HTA 24 Panel | Dr. Robert Smith | June 2024

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rsmith@darkpeakanalytics.com



https://github.com/dark-peak-analytics

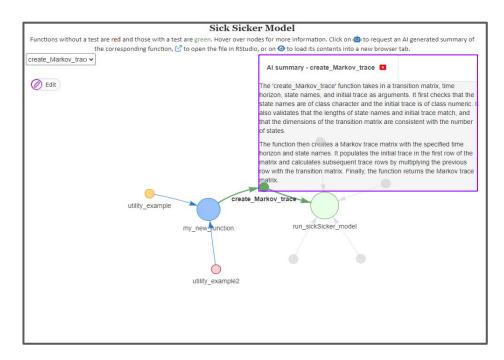


https://www.linkedin.com/company/dark-peak-analytics





My experience



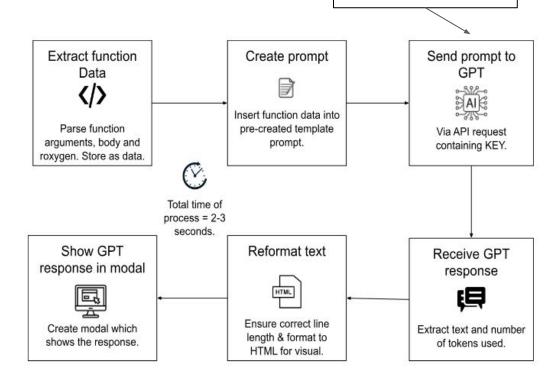
https://github.com/dark-peak-analytics/assertHE



My experience



Training resources / open source models for HEOR used to fine-tune model





My experience



- 1. Much, much, better at summarising (dumbing down) than problem solving.
- 2. Will make things up, with confidence.
- Volume matters very good at small tasks. Hard to articulate nuance of bigger tasks.
- 4. Carefully written prompts are crucial, garbage in, garbage out.
- 5. Replacement for human Googling + Stack Overflow.



Potential



- More efficient model builds.
- 2. Freeing up time for methods development.
- 3. Catching bugs & errors. If review > build then particularly useful for ERGs.
- 4. Making models more transparent to stakeholders?
- 5. Cross-pollination of ideas with other disciplines.





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- 4. How do we keep the human in the loop?! (Do we need to?)





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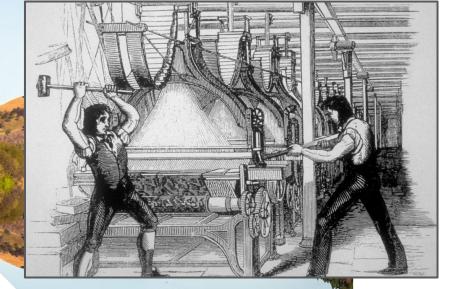




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